

**FRIEDMAN & BRUYA, INC.****ENVIRONMENTAL CHEMISTS**

Date of Report: November 22, 1993  
Date Received: November 17, 1993  
Project: 7238, Metro Self Monitor, PO #M 31877  
Date Samples Extracted: November 17, 1993  
Date Extracts Analyzed: November 18, 1993

**RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE  
FOR CHROMIUM, COPPER, NICKEL AND ZINC**


**Samples Processed Using Method 3005**

Results Reported as mg/L (ppm)

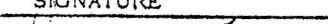
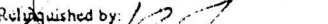
<u>Sample ID</u>	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M 31877	1.4	2.2	1.7	0.42
<b><u>Quality Assurance</u></b>				
Blank	<0.05	<0.05	<0.05	<0.05
M 31877 (Duplicate)	1.5	2.2	1.7	0.41
M 31877 (Matrix Spike) % Recovery	95%	99%	96%	95%
M 31877 (Matrix Spike Duplicate) % Recovery	94%	95%	94%	95%
Spike Blank % Recovery	100%	104%	100%	98%
Spike Level	5	5	10	5

11. BTB-9  
11.17.93  
12400

Send Report To: Alaskan Copper Works Contact Gerald Thompson  
Company 1225 Harvard St  
Address Seattle WA 98137  
City, State, Zip (206) 123-5800 X218  
Phone # 11/17/53 Date

SITE NO.		PROJECT NAME		PURCHASE ORDER #	
7238.		metro Se 1st Ave		M	
SAMPLERS (signature)			PROJECT LOCATION		
			3200 6 <sup>th</sup> Ave		
REMARKS			SAMPLE DISPOSAL INFORM.		
			<input type="checkbox"/> Dispose after 30 days <input checked="" type="checkbox"/> Return Samples <input type="checkbox"/> Call for Instructions		

[illegible]

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by: 	Gerald Thompson	Alaskan Copper	11/17/83	11:37 AM
Received by: 	Charles		11:45	11:38
Relinquished by:				

**FRIEDMAN & BRUYA, INC.**

**ENVIRONMENTAL CHEMISTS**

Andrew John Friedman  
James E. Bruya, Ph.D.  
(206) 285-8282

3008-B 16th Avenue West  
Seattle, WA 98119  
FAX: (206) 283-5044

**DUPLICATE COPY**

**November 22, 1993**

**INVOICE # 93ACU1122-1**

Alaskan Copper Works  
628 South Hanford  
Seattle, WA 98134

RE: Project 7238, Metro Self Monitor, PO #M 31877: Results of testing requested  
by Gerald Thompson, Project Leader and submitted on November 17, 1993.

1 water sample analyzed for Chromium, Copper,  
Nickel and Zinc @ \$65 per sample

\$ 65.00

Amount Due .....

**\$ 65.00**



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**ENVIRONMENTAL CHEMISTS**

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November 22, 1993

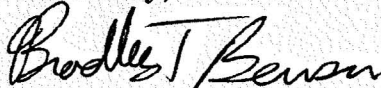
Gerald Thompson, Project Leader  
Alaskan Copper Works  
628 South Hanford  
Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on November 17, 1993 from Project 7238, Metro Self Monitor, PO #M 31877.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,



Bradley T. Benson  
Chemist

BTB/dp

Enclosures